

040104
16085 U.S. PTO

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No.: 33683

Date: April 1, 2004

U.S. PTO

First Named Inventor: Yongli Huang

Title: CAPACITIVE ULTRASONIC TRANSDUCERS WITH
ISOLATION POST

Express Mail No.: EV 182099316 US

22141
10/817381

049104

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPLICATION ELEMENTS

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Fee Calculation Sheet
(Submit an original and a duplicate for fee processing) | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status | 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary) |
| 3. <input checked="" type="checkbox"/> Specification Total Pages: 10 | a. <input type="checkbox"/> Computer Readable Form (CRF) |
| <input checked="" type="checkbox"/> Descriptive title of the invention | b. <input type="checkbox"/> Specification Sequence Listing on: |
| <input type="checkbox"/> Cross References to Related Applications | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or |
| <input type="checkbox"/> Statement Regarding Fed. Sponsored R&D | ii. <input type="checkbox"/> paper |
| <input type="checkbox"/> Reference to Microfiche Appendix | c. <input type="checkbox"/> Statement verifying identify of above copies |
| <input checked="" type="checkbox"/> Background of the Invention | |
| <input checked="" type="checkbox"/> Brief Summary of the Invention | |
| <input checked="" type="checkbox"/> Brief Description of the Drawings | |
| <input checked="" type="checkbox"/> Detailed Description | |
| <input checked="" type="checkbox"/> Claims | |
| <input checked="" type="checkbox"/> Abstract of the Disclosure | |
| 4. <input checked="" type="checkbox"/> Informal Drawings (35 U.S.C. 113) Total Sheets: 3 | 9. <input type="checkbox"/> Certification Under 35 U.S.C. 122(b)(2)(B)(i) |
| 5. <input checked="" type="checkbox"/> Oath or Declaration Total Pages: 2 | 10. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| a. <input checked="" type="checkbox"/> Newly Executed (original or copy) | 11. <input type="checkbox"/> 37 C.F.R. 3.73(b) Submission |
| b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed) | 12. <input checked="" type="checkbox"/> Power of Attorney (signed) |
| 1. <input type="checkbox"/> <u>DELETION OF INVENTORS</u>
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b)) | 13. <input type="checkbox"/> English Translation Document (if applicable) |
| 6. <input checked="" type="checkbox"/> Application Data Sheet (37.C.F.R. 1.76) | 14. <input type="checkbox"/> Information Disclosure Statement
(with Copies of Citations as necessary) |
| 19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
<input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No.: | 15. <input type="checkbox"/> Preliminary Amendment Total Pages: |
| | 16. <input checked="" type="checkbox"/> Return Receipt Postcard
(Should be specifically itemized) |
| | 17. <input type="checkbox"/> Certified Copy of Priority document(s)
(if foreign priority is claimed) |
| | 18. <input type="checkbox"/> Other: |

ACCOMPANYING APPLICATION PARTS

- | |
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| 9. <input type="checkbox"/> Certification Under 35 U.S.C. 122(b)(2)(B)(i) |
| 10. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 11. <input type="checkbox"/> 37 C.F.R. 3.73(b) Submission |
| 12. <input checked="" type="checkbox"/> Power of Attorney (signed) |
| 13. <input type="checkbox"/> English Translation Document (if applicable) |
| 14. <input type="checkbox"/> Information Disclosure Statement
(with Copies of Citations as necessary) |
| 15. <input type="checkbox"/> Preliminary Amendment Total Pages: |
| 16. <input checked="" type="checkbox"/> Return Receipt Postcard
(Should be specifically itemized) |
| 17. <input type="checkbox"/> Certified Copy of Priority document(s)
(if foreign priority is claimed) |
| 18. <input type="checkbox"/> Other: |

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME	Aldo Test, Reg. No. 18,048	SIGNATURE:	DATE: April 1, 2004
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center Suite 3400 San Francisco, California 94111-4187		Customer Number: 32940
TELEPHONE	(650)494-8700		
FAX	(650)494-8771		

16085
U.S. PTO
**APPLICATION
FEE TRANSMITTAL SHEET
(FY 2003)**

<i>Complete if Known</i>	
Application No.	Not yet assigned
Filing Date	Herewith
First Named Inventor	Yongli Huang
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Atty. Docket Number	33683/AJT (468330-1807)

METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)																																																																																																																				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY & WHITNEY LLP</u>			3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>65</td> <td>Surcharge - Late nonprovisional filing fee or oath</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>40.00</td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>410</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>930</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1,450</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1,970</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>750</td> <td>375</td> <td>Submission After Final 1.129</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>280</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>50</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1,300</td> <td>650</td> <td>Utility/Reissue Issue Fee (including advance copies)</td> <td></td> </tr> <tr> <td>470</td> <td>235</td> <td>Design Issue Fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>750</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for re-publication</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Petition to Revive – unavoidable</td> <td></td> </tr> <tr> <td>1,300</td> <td>650</td> <td>Petition to Revive – unintentional</td> <td></td> </tr> <tr> <td colspan="3">OTHER FEE (specify):</td> <td colspan="3"></td> </tr> <tr> <td colspan="3"></td> <td>Subtotal (3)</td> <td colspan="2">40.00</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">Total Amount of Payment: \$597.00</td> </tr> </tbody> </table>			Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge - Late nonprovisional filing fee or oath		180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)	40.00	110	55	Extension for reply within first month		410	205	Extension for reply within second month		930	465	Extension for reply within third month		1,450	725	Extension for reply within fourth month		1,970	985	Extension for reply within fifth month		750	375	Submission After Final 1.129		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		1,300	650	Utility/Reissue Issue Fee (including advance copies)		470	235	Design Issue Fee (inc. advance copies)		750	375	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive – unavoidable		1,300	650	Petition to Revive – unintentional		OTHER FEE (specify):									Subtotal (3)	40.00					Total Amount of Payment: \$597.00		
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Submitted by:

Name: Aldo J. Test	Reg. No.: 18,048	Telephone: 650-494-8700
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	Customer Number 32940
Signature: 		Date: April 1, 2004